

EXHIBIT 8



MIKE AMBINDER, PhD
VALVE

DATA TO DRIVE DECISION-MAKING

VALVE_ANT_0007620

Exhibit
0028



HOW AND WHY VALVE USES DATA TO DRIVE THE CHOICES WE MAKE

VALVE_ANT_0007621



Data to Drive Decision-Making

- Decision-Making at Valve
- Introduction to experimental design
- Data collection/analysis infrastructure
- Examples
 - Playtesting (L4D)
 - DOTA 2
 - CS:GO



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DECISION-MAKING AT VALVE

<http://www.thumotic.com/seven-ways-the-ant-bill-will-improve-your-life/>

VALVE_ANT_0007624



Decision-Making at Valve

- No formal management structure
- Decision-making is a meritocracy
- All data is available to every employee
- We just want to make the best decisions possible.
- We don't want to rely on 'instinct' → it is fallible

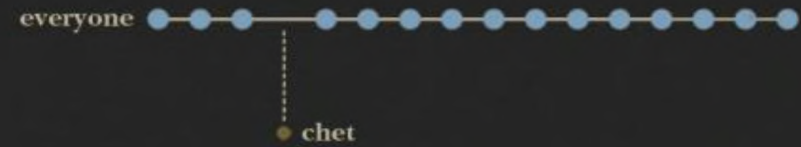
VALVE ORGANIZATIONAL CHARTS

(AS ENVISIONED BY EMPLOYEES)

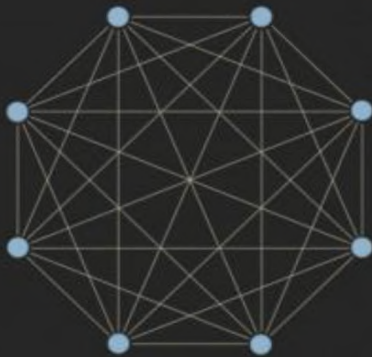
Diag. 1



Diag. 2



Diag. 3



Diag. 4



Diag. 5



* "I'm the noob, coffee anyone?...Hello?"



Decision-Making



- Explicit
- Data-driven
- Theory-driven
- Measurable Outcomes
- Iterative



Contact Info

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